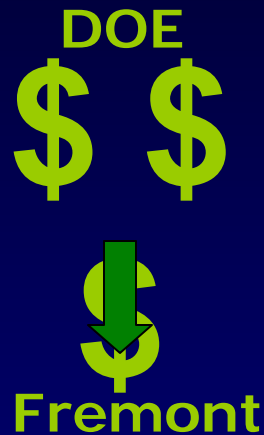


The City of Fremont Energy Efficiency and Conservation Block Grant (EECBG)





**2009: City received \$1.89M from the DOE
for EECBG which we used for
city-wide energy programs.**



**Fremont allocated \$220,000
to this community grant.**

**Funding Available:
\$220,000**

Eligible Organizations



- Non-profit organizations – 501(c)3
- Secular ministries or programs of religious organizations
- Government agencies serving Fremont





EECBG Objective:

- 1. Reduce fossil fuel emissions, maximizing benefits for the local community;**
- 2. Reduce total energy use;**
- 3. Improve energy efficiency in building, transportation, and other appropriate sectors; and**
- 4. To create and retain jobs.**

Today's Objective

- To give you an understanding of the grant provisions which may affect your budget writing process.

Eligible Projects:

Generally, activities which result in energy savings and energy efficiency.

- **Residential / commercial building energy audits.**
- **Energy efficiency retrofits.**
- **Energy efficiency and conservation programs for buildings & facilities.**
- **Full list of activities is in the RFP.**



Eligible Projects:

Some programs which do not directly result in energy efficiency are eligible:

- **Technical assistance programs with energy efficiency recommendations;**
- **Workshops, training, education on energy efficiency,**



GRANT PROVISIONS

Historic Preservation

- **No work shall cause negative effects to sites which are listed or eligible for listing on the National Register of Historic Places.**
 - Eligible sites are generally at least 50 years old.
- **Contact your State Historic Preservation Office (SHPO) if you are unsure whether your site is listed / eligible for listing.**

**California SHPO:
1725 23rd Street, Suite
100
Sacramento, CA 95816
PH: 916-445-7000**





Waste Management Plan

- Demolition of 75% or more of a structure requires a Fremont Waste Management plan.
- Not required for projects with zero or insignificant amounts of non-hazardous waste
 - Small amounts of caulking and associated materials = No plan needed.
 - “Significant quantity” is not well defined.
 - Err on the side of caution and write a basic Waste Management Plan if you are unsure.



Waste Management Plan

A Waste Management Plan should include:

- 1. The types and volumes of waste anticipated, and**
- 2. a designated disposal path for each waste stream, for example, landfills, or recycling.**

WASTE	DESTINATION
Sheet metal scraps	Recycling plant
Wood	Construction material resale company
Drywall	Landfill
Concrete	Landfill



Insurance/Audit Requirements

- **\$2,000,000 general liability & automobile insurance; workers comp. insurance.**
- **Yearly audit**
- **If you are receiving more than \$300,000 in Federal funds: You must fulfill special audit requirements.**



Buy American Act

Iron, steel, and *manufactured goods* used in a public building or public work must use American made products.

- Construction, alteration, or repair of a public building or public work.
 - Only projects *owned/operated by government agencies* = public buildings / works.
- Manufactured goods = most products.
 - Only manufactured goods that are permanently attached to real property are subject.



Davis Bacon Act (DBA) and CA Prevailing Wage Law

- Applies to all projects.
- All laborers and mechanics must be paid the greater of prevailing state or federal *wages and fringe benefits* set by:
 - Department of Labor www.wdol.gov.
 - CA Department of Industrial Relations www.dir.ca.gov.
- If you receive EECBG money, the entire project is subject to DBA and CA Prevailing wage.



Davis Bacon Act (DBA) and CA Prevailing Wage Law

- **Volunteers cannot be used for labor without paying prevailing wages.**
 - **Volunteers can be used for non-labor activities such as auditing and assessing.**
- **You must pay employees weekly.**



Davis Bacon Act (DBA)– Finding a DOL Wage Determination

- Go to <http://www.wdol.gov/>
- Click “Selecting DBA WDs” at top of page

Wage Determinations OnLine.gov
Providing public access to federal wage determinations and related information.

WDOL.gov is part of the Integrated Acquisition Environment, one of the E-Government initiatives in the President's Management Agenda. It is a collaboration of the Department of Labor, Department of Defense, General Services Administration, Department of Energy, and Department of Commerce.

■ **HOME**

Service Contract Act	Davis-Bacon Act	Related
<ul style="list-style-type: none">▪ Selecting SCA WDs▪ e98▪ Archived WDs▪ WDs due to be revised	<ul style="list-style-type: none">▪ Selecting DBA WDs▪ Archived WDs▪ WDs due to be revised	<ul style="list-style-type: none">▪ Age▪ Libr▪ DOL

Welcome to the Wage Determinations OnLine Program!



Davis Bacon Act (DBA)– Finding a DOL Wage Determination

Choose the area
where the work
will be completed.

Browse by [state/territory](#)

OR

By Selection criteria beginning with:

State:

County:

Construction Type:

WD Number:

[Back](#)

Construction type definitions

Building:

- Non-residential buildings
- Residential buildings over 4 stories. (Ex.: Office, commercial buildings)

Residential:

- Single-family houses
- Apartment buildings up to four stories.

Heavy:

- Does not fall into “residential” or “building” category.



Davis Bacon Act (DBA)– Finding a DOL Wage Determination

To get a better view of the results, move them to a word file.

- Click inside the text box, type “Ctrl-A” to select all,
- “Ctrl-C” to copy, then open a new Word file
- “Ctrl-V” in Word to paste the results.

Please scroll down to review the WD carefully to ensure that it is appropriate for the specific contract

```
General Decision Number: CA100030 07/09/2010 CA30  
  
Superseded General Decision Number: CA20080030  
  
State: California  
  
Construction Type: Residential  
  
Counties: Alameda, Calaveras, Contra Costa, El Dorado, Marin,  
Mariposa, Monterey, Napa, Nevada, Placer, Sacramento, San  
Benito, San Francisco, San Mateo, Santa Clara, Santa Cruz,  
Solano, Sonoma, Sutter, Tuolumne, Yolo and Yuba Counties in  
California.  
  
RESIDENTIAL CONSTRUCTION PROJECTS (including single family
```

[Printer Friendly Version](#)



Davis Bacon Act (DBA)– Finding a DOL Wage Determination

- There are *no wage determinations for solar installer or HVAC retrofitters.*
- Match wage determination with work as best you can.
- Consider using these determinations:
 - Roofer (Ex.: Prepping roof for solar)
 - Laborer, Construction Labor (Ex.: Placing solar equipment)
 - Electrician (Ex.: Installing electric portion of solar)
 - Carpenter
 - Plumber (Ex.: Installing solar hot water heaters)

CA Prevailing Wage – Finding a wage determination

Go to - www.dir.ca.gov:




CA Prevailing Wage – Finding a wage determination

week | Consumer Price Index | Prevailing Wage | Labor Compliance | Public Works

Director's General Prevailing Wage Determinations

- [2010-1 General prevailing wage determinations menu \(journeyman\)](#)
- [2010-1 General prevailing wage apprentice schedules menu](#)
- [Superseded prevailing wage determinations](#)
- [Important notices \(index 2001-1 to present\)](#)
- [Important notice: off-site fabrication decisions on appeal](#)
- [Frequently asked questions - Prevailing Wage](#)
- [Frequently asked questions - Off-Site Hauling](#)

CA Prevailing Wage – Finding a wage determination

Step one		Statewide	First examine if your craft's determination is a counties in California.
Step two (A)		Northern California	If you have not found your craft in step one, check if your determination is one of Northern California's b
Step two (B)		Southern California	If you have not found your craft in step one, check if your determination is one of Southern California's b
Step three		San Diego	After following steps one and two (B), examine San Diego County.
Step four		<input type="text" value="Choose a county"/> County determinations (subtrades) - excel format	If you have not found your craft in steps 1, 2, and 3, perform a search to examine the subtrades. HTML
Step five		<input type="text" value="Choose a County"/> County determinations (subtrades) Shift differential pay - excel format	Examine the county (if shown) where work is being performed to see if it has a shift differential pay determination. HTML
Step six		Important notices	Check the important notices to see if any conditions have been issued that may apply to your determination.

RFP ISSUES



Project Budget

EXPENSES	PROPOSED OPERATING BUDGET			
	City of Fremont Portion	Other (\$ and source)	Date Funds are Available	Total Budget
Salaries				
- Administrative Positions				
- Direct Service Positions				
Equipment, Rent, and Travel				

You may use your own template and write “see budget”.

- For each operating budget item, list the % of the cost that you wish to charge to the EECBG grant.**
- Do not list overhead items.**
- No more than 10% administrative.**



Project Budget:

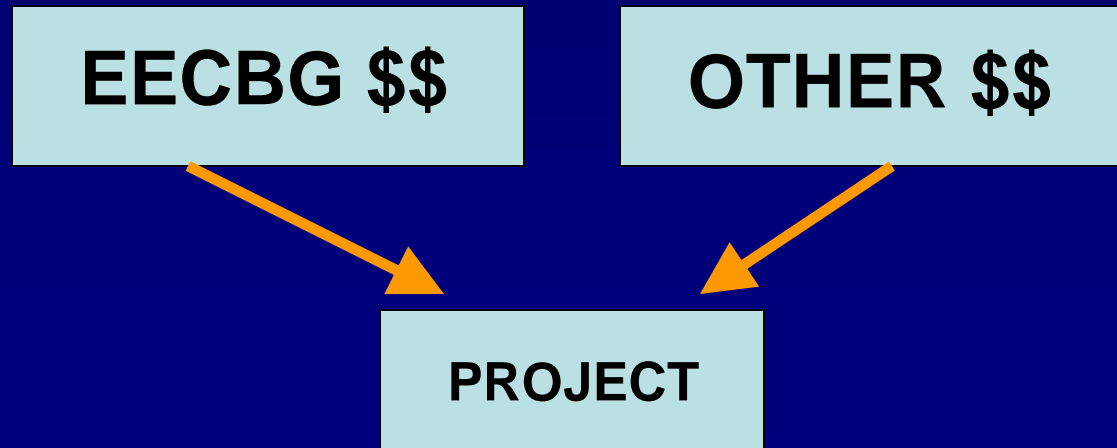
CFR 10 Section 600 - Procurement

- **You must competitively bid out all construction and services.**
 - Budget for the staff time for bid work.
 - Account for bid periods in your project timeline.
- **Must use your internal procurement procedures if they do not conflict with DOE provisions.**
- **Professional services:**
 - Base the estimate on the service level most appropriate to the project, not necessarily lowest bidder.



Project Budget

- Estimate all wages according to DOL and CA prevailing wages.
- EECBG expenditures & funds must be separated from other funding to be independently tracked.





Project Budget: CFR 10 Section 600

- **Use fair and open competition**
 - Use small businesses, minority and women owned firms where possible.
- **Prohibited actions restricting competition:**
 - Non-competitive awards to consultants on retainer;
 - Non-competitive pricing with partner companies;
 - Specifying only “brand name”, disallowing generics;
 - Any arbitrary action in the procurement process.

Estimating Energy Efficiency

- You don't need to include greenhouse gas
- Separate out each activity
- All benefits should be “pro-rated” to show only results from EECBG funding.

ACTIVITY	FTE JOBS PRODUCED	REDUCTION IN ENERGY USE PER YEAR (MWh, MMcf, gallons)	GROSS ENERGY GENERATED FROM RENEWABLE SOURCES PER	UTILITY/FUEL COST SAVINGS PER YEAR (\$)	MONETARY SAVINGS PER YEAR (\$)	OUTSIDE RESOURCES LEVERAGED (\$)
Example: 10 new solar panels for a non-profit's headquarters building.	0.5 FTE		600 MWh	\$8,000 / yr	\$1,000	

REPORTING



Basic Reporting Requirements

- **Weekly:**
 - Original payrolls, signed by the president/owner
 - Must have all information in DOL payroll template - <http://www.dol.gov/whd/forms/wh347.pdf>
 - Electronic payroll w/electronic signatures are sufficient.
- **Quarterly: (End of calendar quarter)**
 - Short turn-around: Must provide report within about one week from the end of the quarter.
 - 31 data elements including hours worked.



Basic Reporting Requirements

Annually:

- **Site visits from Fremont staff**
 - Prevailing wage compliance, employee interviews.
 - Assuring wage determinations are appropriate.
- **Audit / financial accountability check**
 - Receiving \$25,000 or more = submit yearly audit.
 - Receiving \$25,000 or less = detail agency financial accountability systems every year.



Proposal Criteria

- **Responsiveness – 10%**
- **Cost Effectiveness – 40%**
- **Capacity – 15%**
- **Experience – 15%**
- **Feasibility – 20%**

Project Timeline

FREMONT ENERGY EFFICIENCY AND CONSERVATION BLOCK GRANT TIMELINE	
ACTIVITY	DATES/TIMES
RFP Available	August 5, 2010
Orientation	August 26, 2010 3:30pm – 5:00pm PST.
Applications Due	September 16, 2010 4:00pm PST.
Send Questions to Applicants	October 6, 2010
Responses to Questions Due	October 13, 2010 4:00pm PST.
Interviews With Applicants	Mid-October, 2010
Council considers recommendations	November, 2010

- All work must be completed by
August 31st, 2012!

END OF EECBG PRESENTATION

- Questions?
- Comments?
- Concerns?

